

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		Atty. Docket No. GWS-005 U.S. APPLICATION NO. (If known, see 37 <b>10/581657</b>
INTERNATIONAL APPLICATION NO. PCT/US2004/040698	INTERNATIONAL FILING DATE December 3, 2004	PRIORITY DATE CLAIMED December 4, 2003
TITLE OF INVENTION SYSTEM AND METHOD TO REDUCE METAL SERIES RESISTANCE OF BUMPED CHIP		
APPLICANT(S) FOR DO/EO/US Okada		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)).</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). (Not applicable – application was written and filed in English).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(C)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 To 20 below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98, including Form PTO-1449 and copies of cited references C1-C2</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A Preliminary Amendment</li> <li>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A Copy of Power of Attorney form.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.</li> <li>18. <input checked="" type="checkbox"/> A copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: Return receipt postcard</li> </ol>		

10/581657

AP3 Rec'd PCT/PTO 31 MAY 2006

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21. The following fees are submitted:				<b>CALCULATIONS</b> <span style="float: right;">PTO USE ONLY</span>	
<input checked="" type="checkbox"/> a) Basic national fee..... \$300.00 <input checked="" type="checkbox"/> b) Examination fee..... \$200.00 <input checked="" type="checkbox"/> c) Search fee..... \$500.00 <input type="checkbox"/> d) Size fee (for each additional 50 sheets over 100 sheets)..... \$250.00					
<b>ENTER APPROPRIATE FEE AMOUNT =</b>				\$ 1000.00	
Surcharge of \$130.00 for furnishing the oath or declaration of later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 0.00	
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>		
Total claims	15 - 20 =	0	X \$50.00	\$ 0.00	
Independent claims	2 - 3 =	0	X \$200.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$ 0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1000.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				\$ 1000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$ 1000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 1000.00	
				<b>Amount to be:</b>	\$
				<b>refunded</b>	
				<b>charged</b>	\$

- a. ☒ A check in the amount of \$1000.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 07-1700.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Patent Administrator  
Goodwin | Procter LLP  
Exchange Place  
Boston, MA 02109  
Customer No. 051414

Natasha C. Us  
SIGNATURE

Natasha C. Us  
NAME

44,381  
REGISTRATION NUMBER

June 1, 2006  
DATE

D

10/581657  
Express Mail Mailing Label No.: EV 689988598 US  
AP3 Rec'd PCT/PTO 01 JUN 2006

**IN THE INTERNATIONAL BUREAU OF WIPO  
FOR THE PATENT COOPERATION TREATY**

APPLICANTS: Great Wall Semiconductor Corporation

INTERNATIONAL SERIAL NO.: PCT/US2004/040698

INTERNATIONAL FILING DATE: December 3, 2004

FOR: SYSTEM AND METHOD TO REDUCE  
SERIES RESISTANCE OF BUMPED CHIP

ATTORNEY DOCKET NO.: GWS-005PC

**CERTIFICATE OF FACSIMILE TRANSMISSION/EXPRESS MAILING**

I hereby certify that the attached correspondence is being sent via facsimile to the International Bureau of WIPO ( 011-41-22-740-1435) and that a confirmation of this facsimile will be deposited with certificate of Express Mailing (Label No. EV 689988598 US) with the United States Postal Service Express Mail Post Office to addressee: The International Bureau of WIPO; 34, chemin des Colombettes, 1211 Geneva 20, Switzerland.

Date: 19 MAY 2006

  
Linda M. Penta

International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

**REQUEST FOR CHANGE OF CORRESPONDENCE ADDRESS UNDER 92bis**

Applicants request that all future correspondence regarding the above-referenced international application be addressed to the undersigned attorney at Goodwin Procter LLP at the address listed below.

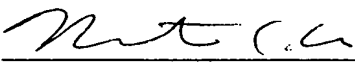
Also, please change the attorney docket number from 104023-665-PCT to GWS-005PC.

Respectfully submitted,

Date: 19 MAY 2006

Tel. No.: (617) 570-1806  
Fax No.: (617) 523-1231

LIBC/2757945.1

  
Natasha C. Us  
Reg. No. 44,381  
Goodwin Procter LLP  
Exchange Place  
Boston, Massachusetts 02109  
Goodwin Customer No. 051414

**IN THE INTERNATIONAL BUREAU OF WIPO  
FOR THE PATENT COOPERATION TREATY**

IN RE APPLICATION OF: Great Wall Semiconductor Corporation  
INTERNATIONAL SERIAL NO.: PCT/US04/040698  
INTERNATIONAL FILING DATE: 3 DECEMBER 2004  
FOR: System and Method to Reduce Series Resistance of Bumped Die  
ATTORNEY DOCKET NO.: 104023-665-PCT (GWS-005PC as amended)

**CERTIFICATE OF FACSIMILE AND EXPRESS MAILING**

I hereby certify that the attached correspondence is being transmitted via facsimile to 011 41 22 338 8339 and that the original documents are being deposited with the United States Postal Service Express Mail Post Office to addressee, Mailing Label No. EV 689988598 US to: The International Bureau of WIPO, 34, chemin des Colombettes, 1211 Geneva 20, Switzerland.

Date

5/19/04

Linda M. Penta

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20 Switzerland

***ASSOCIATE POWER OF ATTORNEY  
(SUB-AGENT APPOINTED UNDER PCT RULE 90.1(D))***

An associate power of attorney (sub-agent appointed under PCT Rule 90.1(d)) is hereby granted to:

Mark L. Beloborodov  
Robert S. Blasi  
Michelle M. Deng  
John V. Forcier  
Steven J. Frank  
Joel E. Lehrer

Duncan A. Greenhalgh  
William R. Haulbrook  
Ira V. Heffan  
Andrew L. Jagenow  
Theresa C. Kavanaugh  
Douglas J. Kline

William A. Meunier  
Christopher W. Stamos  
Natasha C. Us  
Daniel A. Wilson  
David J. Goldstone

in connection with the above-identified patent application.

Please direct all correspondence relating to the above application to:

Attn: Patent Administrator  
Goodwin Procter LLP  
Exchange Place  
Boston, MA 02109

Date: 5-19-04

USPTO Reg. No. 24,435

Tel. No. (212) 459-7021  
Fax No. (212) 355-3333

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10/581657

Express Mail Mailing Label No.: EV 689988598 US

A3 Rec'd PCT/PTO 01 JUN 2005

**IN THE INTERNATIONAL BUREAU OF WIPO  
FOR THE PATENT COOPERATION TREATY**

APPLICANTS: Great Wall Semiconductor Corporation

INTERNATIONAL SERIAL NO.: PCT/US2004/040698

INTERNATIONAL FILING DATE: December 3, 2004

FOR: SYSTEM AND METHOD TO REDUCE  
SERIES RESISTANCE OF BUMPED DIE

ATTORNEY DOCKET NO.: GWS-005PC

**CERTIFICATE OF FACSIMILE TRANSMISSION/EXPRESS MAILING**

I hereby certify that the attached correspondence is being sent via facsimile to the International Bureau of WIPO ( 011-41-22-740-1435) and that a confirmation of this facsimile will be deposited with certificate of Express Mailing (Label No. EV 689988598 US) with the United States Postal Service Express Mail Post Office to addressee: The International Bureau of WIPO; 34, chemin des Colombettes; 1211 Geneva 20, Switzerland.

Date: 19 MAY 2006

  
Linda M. Penta

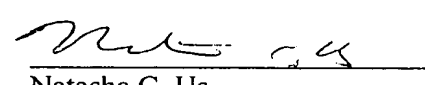
International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

**CHANGE OF INVENTOR STATUS**

Please change the status of David Okada from "inventor only" to "applicant and inventor." Mr. Okada is an applicant for the purposes of the United States only. Please make this change and update your records accordingly.

Respectfully submitted,

Date: 19 MAY 2006

  
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**F A X T R A N S M I T T A L**

If problems with transmittal, call fax department at 617.570.1498.

Date	Total pages	Attorney number	Client/matter number
May 19, 2006	4	09063	104023/163979
GWS-005PC			
To	Company	Fax number	Telephone
International Bureau of WIPO		41-22-338 8965	
From			Telephone
Linda M. Penta for Natasha C. US			617.570.8248

**Message:**

Re: International Serial No. PCT/US2004/040698  
International Filing Date: 3 DECEMBER 2004  
Attorney Docket No.: GWS-005PC

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